

AMENDMENTS TO THE SPECIFICATION

Please amend the Abstract as follows:

Distal anastomosis devices and associated methodology ~~are described herein. Connector and connector components as well as tools associated therewith are disclosed. The connectors are preferably adapted to produce an end-to-side~~ are provided for producing an anastomosis at a graft/coronary artery junction. A fitting alone, or a fitting in combination with a collar may be used as a connector. Each fitting may be deployed by deflecting its shape to provide clearance for a rear segment that rotates about adjoining hinge section(s) so to fit the connector within an aperture formed in a host vessel. Upon return to a substantially relaxed position, a rear segment anchors the fitting it in place. The distal fitting may include additional side features for interfacing with the host vessel/coronary artery. The collar may include features complimentary to those of a fitting and provisions for strain relief and securing the graft vessel.

Please amend paragraph 0043 as follows:

To displace rear segment (18) sufficiently, the primary deflection does not occur at bend (32) as with the distal connectors described in U.S. and foreign patents and applications entitled, "Improved Anastomosis Systems", U.S. Patent Application Serial No. 09/730,366; "End-Side Anastomosis Systems", PCX Publication No. WO 01/41653; "Advanced Anastomosis Systems (II)" U.S. Patent Application Serial No. 09/770,560. Rather, rotation about torsional sections accounts for at least half, if not most or substantially all of the displacement required of rear segment (18). ~~In the variation of the fitting shown in figures 16A-16C.~~ In the variation of the fitting shown in figures 16A-16C, rotation of rear segment (18) occurs about the pair of torsional members (30), whereas in the variations in figures 1 and 3A and 3B, the rotation that occurs is shared between two pair of torsional sections.